

31 January 1964

MEMORANDUM FOR THE RECORD

- STAT
1. SUBJECT: PAR # <sup>220</sup>unassigned, Contract [ ] The Use of Static Electricity for Film Hold Down STAT
2. REFERENCES: a. [ ] Quarterly Report, Contract [ ] Second Quarter, FY 64. STAT  
b. Conference at P&DS, 23 January 1964.
3. ACTION REQUIRED: The preparation, by [ ], of Research Objectives covering the possible uses of static electricity for film hold down devices. STAT
4. ACTION TAKEN: General objectives were determined to be:  
a. To hold film flat in rear projection and direct viewers without a cover glass or the complexities of a vacuum system.  
b. To suspend film in a plane without contact with hard surfaces in static and dynamic situations.  
c. To solve the dust attraction problem; induce dust repulsion.  
d. To evaluate sensitivity of exposed film to static electric charges.
5. COORDINATION: Not applicable.
6. COPIES FURNISHED: [ ] STAT

Development Branch, P&DS

Declass Review by NIMA/DOD